INTERNATIONAL SEARCH REPORT

Int nal Application No PCT/NL 03/00934

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04Q7/30									
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04Q H04B									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal									
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.						
Х	US 6 134 229 A (COONS DAVID D ET 17 October 2000 (2000-10-17) column 2, line 36 - column 3, line 201 mm 6	1–18							
х	column 6, line 16 - column 7, lin US 2003/026237 A1 (KURDAHI FADI J AL) 6 February 2003 (2003-02-06) paragraph '0017! - paragraph '001	1–18							
X	US 5 159 596 A (ITOH SADAO) 27 October 1992 (1992-10-27) column 8, line 8 - line 54; figur	1–18							
А	EP 1 220 108 A (CYPRESS SEMICONDUCORP) 3 July 2002 (2002-07-03) paragraph '0085! paragraph '0089! - paragraph '009	1,16,17							
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X Furth	ner documents are listed in the continuation of box C.	χ Patent family members are listed l	n annex.						
"A" document defining the general state of the art which is not considered to be of particular relevance "I atter document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the									
"E" earlier of filing d "L" docume	locument but published on or after the international ate nt which may throw doubts on priority claim(s) or	invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone							
which dtation	s cited to establish the publication date of another or other special reason (as specified) and referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the c cannot be considered to involve an In- document is combined with one or mo ments, such combination being obviou	ventive step when the are other such docu-						
"P" docume later th	nt published prior to the international filing date but an the priority date claimed	in the art, "&" document member of the same patent t							
Date of the	actual completion of the international search	Date of mailing of the international search report							
4 November 2004		10/11/2004							
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2		Authorized officer							
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016		Janyszek, J-M							

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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
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A	WO 00/28754 A (PALERMO KEITH CHARLES; SHARRIT JOHN PAUL (US); CAMPINI EDOARDO (US);) 18 May 2000 (2000-05-18) page 2, line 15 - line 28 page 8, line 23 - page 9, line 30	1,16,17		
A	WO 01/56235 A (ERICSSON TELEFON AB L M) 2 August 2001 (2001-08-02) cited in the application abstract; figure 3	1,16,17		

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